

LSP ASSOCIATION and MassDEP CONTINUING EDUCATION SEMINAR
The MCP Audit 2007 – A Case Study Approach
October 10, 15, 23, 25, & 31, 2007

*The LSP Board has approved this course for 4.0 hours of
"DEP Regulatory" Credit (Course # 1207-07)
This is a **new** course.*

OBJECTIVES: This course will focus on audit Case Study reviews and discussion of findings. The objective of the course is to provide an innovative and informal training program that allows both MassDEP and the regulated community to “open up the lines of communication” regarding the application of the MCP using “real world” case studies in a small setting environment.

DESCRIPTION: The class will spend the first two hours of the course reviewing and discussing the case studies in small groups. The object of these discussions is to become familiar with the details and technical issues of each case study and to review issues regarding compliance with the MCP highlighted in the MassDEP preparatory case study materials. Designated members of the LSPA will proctor the discussions.

The group will then conduct an “audit” of the case study led by MassDEP staff. The class will be divided into small groups enabling all attendees (MassDEP auditors and LSPs) the opportunity to participate in the discussion and development of a hypothetical audit finding. At the conclusion, a discussion of lessons learned will be summarized and the actual notice of audit findings issued by the Department will be distributed and reviewed.

SCHEDULE: The course will be conducted in five locations in October 2007 including three MassDEP regional offices, Boston and the UMass Soils Conference, Amherst. Attendee participation will be limited to 30 attendees.

The tentative dates and locations of the Fall 2007 course are detailed below:

Month	Date	Day	Region	Location	Session
October	10	Wednesday	NERO	Conf Room	9:00 – 1:00
October	23	Tuesday	SERO	Conf Room	9:00 – 1:00
October	25	Thursday	CERO	Conf Room	9:00 – 1:00
October	31	Wednesday	Boston	Conf Room	9:00 – 1:00

Registration to be coordinated by the UMass Soils Conference

October	15	Monday	UMass Amherst	Conf Center Soils Conference	1:00 – 5:00
---------	----	--------	------------------	------------------------------------	-------------

AGENDA: The course agenda is as follows:

<u>Time</u>	<u>Topic</u>	<u>Moderator</u>
9:00 AM	Introduction & Training Overview	Thomas Potter, MassDEP Audit Coordinator
9:10 AM	Small Group Discussion of Case Studies and review of MASSDEP questions regarding compliance with the MCP	LSPA Proctors
11:00 AM	Break	
11:10 PM	Review of Case Study No. 1	Regional Section Chief with Group Discussion
12:05 PM	Review of Case Study No. 2	Regional Section Chief with Group Discussion

SPEAKERS: This course will feature the following MassDEP trainers:

Maria Pinaud , BWSC, Boston	Deb Marshall , BWSC, SERO
Thomas Potter , BWSC, Boston	Mark Baldi , BWSC, CERO
Lisa Alexander , BWSC, Boston	Patricia Donahue , BWSC, NERO
John Ziegler , BWSC, WERO	

BIOGRAPHIES:

Lisa A. Alexander

Lisa Alexander is the Enforcement Coordinator, for BWSC's Compliance & Enforcement Unit in Boston. Ms. Alexander also serves as BWSC's liaison to EOE's Natural Resource Damage Coordinator, and to MassDEP's Office of Enforcement. Ms. Alexander worked for BWSC in the Northeast Regional Office for two years in Technical Support and Waivers Program, for two years in the Audits Program, and finally for two years in Site Management Program, overseeing complex cleanups at both state and privately funded sites. Previous MASSDEP experience included work in the MassDEP's Boston's Solid Waste program, as a research project lead, and then in the Landfill Assessment and Closure group.

Ms. Alexander holds a Bachelor of Science degree in Civil Engineering from Tufts University. Her additional education since then includes courses in risk assessment, site assessment and remediation, wetlands ecology and photography. She is currently in her third year of Mandarin Chinese.

Mark Baldi

Mark Baldi is currently the Acting Section Chief for Audits in the Department's Central Regional Office in Worcester. Mr. Baldi has worked in the BWSC audit program since 1993. In addition to audits, Mr. Baldi has also managed several Tier IA sites for the Department. He participated as a Work Committee Member for MassDEP Standard References for Small Diameter Driven Wells.

Prior to working at the Department, Mr. Baldi worked at a private environmental consulting firm where he was responsible for oversight of underground storage tank removals, site assessments, and remediation. As a project manager, he coordinated staff's field/lab work and report writing to meet project budgets.

Mr. Baldi holds a Bachelor of Science degree in Physics with a minor in Geology from the University of Massachusetts at Amherst.

Patricia Donahue

Patricia Donahue has worked for MassDEP's Bureau of Waste Site Cleanup since 1985 in the agency's Northeast Regional Office. She worked as a project manager in the site management section until 1993. In 1993, she was promoted to Section Chief of the Audit section. Her duties have included management of publicly and privately funded disposal sites, oversight of risk reduction measures and implementation of the audit and compliance programs. Ms. Donahue participated as a workgroup member for Standard References for Monitoring Wells and Activity and Use Limitation guidance documents.

Ms. Donahue holds a Bachelor of Science degree in Biology from the University of Minnesota and a Master of Science degree in Hydrology from the University of New Hampshire

Deborah Marshall

Deborah Marshall is the Audit and Site Management Section Chief for the Department's Southeast Regional Office (SERO) in Lakeville. She has worked in the SERO's Audit Section since 1995. Ms. Marshall also worked in SERO's Site Management and Permitting Section where she managed several Tier IA.

Prior to joining the Department, Ms. Marshall worked at a private environmental consulting firm where she was responsible for overseeing field drilling operations and various media sampling events. In addition, she has been a member of the military since 1986, serving two years active duty initially with the Army in Germany, and is currently a Technical Sergeant with the MA Air National Guard's 102nd Civil Engineering Squadron based out of Otis ANGB, MA.

Ms. Marshall holds a Bachelor of Science degree in Earth Sciences/Geology from Bridgewater State College in MA and an Associate of Science degree in Engineering from Daniel Webster College in NH.

Maria E. Pinaud

Maria Pinaud is the Chief of the Compliance and Enforcement Section of the Massachusetts Department of Environmental Protection, Bureau of Waste Site Cleanup. Ms. Pinaud is in charge of coordinating and implementing enforcement initiatives in support of M.G.L. Chapter 21E and the Massachusetts Contingency Plan. She has over 15 years of experience as an environmental engineer managing all aspects of the cleanup of waste disposal sites.

Ms. Pinaud received her Bachelor of Science in Chemical Engineering from the University of Massachusetts in Amherst in 1985 and is a Licensed Site Professional in Massachusetts.

Thomas M. Potter

Thomas. Potter is currently the Statewide Audit Coordinator for BWSC's Audit Program for the Compliance & Enforcement Unit in Boston. As the Audit Coordinator, Mr. Potter is responsible for the implementation and operation of the Audit Program as it relates to the M.G.L. c21E and the Massachusetts Contingency Plan, as well as, the recently enacted audit of Activity & Use Limitations (AULs) mandate by the Brownfield's Legislation. Mr. Potter formerly worked as an Auditor in both in the MassDEP's Western and Southeast Regional Offices.

Prior to joining the Department, Mr. Potter worked as an environmental consultant for 5 years, concentrating primarily on sites regulated under the Massachusetts Contingency Plan. As a Project Manager, Mr. Potter was responsible for directing assessments and remediation activities and assisting in the preparation of waste site cleanup opinions.

Mr. Potter holds a Bachelor of Science degree in Geography from Arizona State University in Temple, Arizona.

John Ziegler

John Ziegler has over 16 years experience in the environmental industry, including over 12 years working as an environmental consultant on RCRA, CERCLA, and MCP sites. Mr. Ziegler is currently the Audit Section Chief for the DEP Western Regional Office and is responsible for supervising the evaluation of submittals for compliance with the requirements of the Massachusetts Contingency Plan, and for issuing correspondence to regulated parties and LSPs regarding audit findings.

Mr. Ziegler earned a Bachelor of Science degree in geology from Tulane University of New Orleans, LA in 1986 and a Master of Science degree in geochemistry from the University of Utah of Salt Lake City, UT in 1991. Mr. Ziegler is an LSP having earned his license in November 2004 and has been a member of the LSPA since 2000.